Gene, 109 (1991) 311–315
Elsevier

AUTHOR INDEX VOLUME 109 (1991)

Acsadi, G., see Deng, H. 109 (1991) 199
Allen, J., see Haas, M.J. 109 (1991) 107
Alpert, N.R., see Arai, M. 109 (1991) 275
Alvares, K., see Yeldandi, A.V. 109 (1991) 281
Amore, R., Kötter, P., Küster, C., Ciriacy, M. and Hollenberg, C.P., Cloning and expression in *Saccharomyces cerevisiae* of the NAD(P)H-dependent xylose reductase–encoding gene (*XYL*1) from the xylose-assimilating yeast *Pichia stipitis* 109 (1991) 89
Ando, T., see Shibata-Sakurai, H. 109 (1991) 171
Arai, M., Alpert, N.R. and Periasamy, M., Cloning and characterization of the gene encoding rabbit cardiac calsequestrin 109 (1991) 275
Arnason, U., see Widegren, B. 109 (1991) 303

Bao, Y., Lies, D.P., Fu, H. and Roberts, G.P., An improved Tn7-based system for the single-copy insertion of cloned genes into chromosomes of Gram-negative bacteria 109 (1991) 167
Barany, F. and Gelfand, D.H., Cloning, overexpression and nucleotide sequence of a thermostable DNA ligase-encoding gene 109 (1991) 1
Bard, J., see Nguyen, T. 109 (1991) 211
Berka, T.R., see Haas, M.J. 109 (1991) 107
Bestor, T.H., see Czank, A. 109 (1991) 259
Blomberg, J., see Widegren, B. 109 (1991) 303
Bodemer, W., see Scheiflinger, F. 109 (1991) 307
Bol, D.K. and Yasbin, R.E., The isolation, cloning and identification of a vegetative catalase gene from *Bacillus subtilis* 109 (1991) 31
Breyne, P., see Ingelbrecht, I. 109 (1991) 239
Broedel Jr., S.E. and Wolf Jr., R.E., Growth-phase-dependent induction of 6-phosphogluconate dehydrogenase and glucose 6-phosphate dehydrogenase in the cyanobacterium *Synechococcus* sp. PCC7942 109 (1991) 71
Brünen-Nieweler, C., Schmidt, H.J. and Heckmann, K., Two introns in the pheromone 3-encoding gene of *Euplotes octocarinatus* 109 (1991) 233
Brygoo, Y., Scazzocchio, see Daboussi, M.-J. 109 (1991) 155
Bülow, L. and Mosbach, K., The oligopeptide $(Gly\text{-}Pro)_2$-Ala-$(Gly\text{-}Pro)_2$ increases the internal proline level and improves NaCl tolerance when produced in *Escherichia coli* 109 (1991) 125
Burger, G., see Daboussi, M.-J. 109 (1991) 155

Ciriacy, M., see Amore, R. 109 (1991) 89
Cornelis, G.R., see Kaniga, K. 109 (1991) 137
Coyne, V.E., see Fuqua, W.C. 109 (1991) 131
Czank, A., Häuselmann, R., Page, A.W., Leonhardt, H., Bestor, T.H., Schaffner, W. and Hergersberg, M., Expression in mammalian cells of a cloned gene encoding murine DNA methyltransferase 109 (1991) 259

Daboussi, M.-J., Langin, T., Deschamps, F., Brygoo, Y., Scazzocchio and Burger, G., Heterologous expression of the *Aspergillus nidulans* regulatory gene *nirA* in *Fusarium oxysporum* 109 (1991) 155
Dahlberg, J., see Han, Y.-M. 109 (1991) 237
Danley, D.E., see Grenett, H.E. 109 (1991) 309
Davies, G.J., Littlechild, J.A., Watson, H.C. and Hall, L., Sequence and expression of the gene encoding 3-phosphoglycerate kinase from *Bacillus stearothermophilus* 109 (1991) 39
Davis, S. and Simcox, M, see Simcox, T.G. 109 (1991) 121
Degnan, B.M. and Lavin, M.F., Identification of *cis*-regulatory sequences in ascidian ribosomal DNA using a rapid filter-binding assay 109 (1991) 249
Delor, I., see Kaniga, K. 109 (1991) 137
Deng, H., Wang, C., Acsadi, G. and Wolff, J.A., High-efficiency protein synthesis from T7 RNA polymerase transcripts in 3T3 fibroblasts 109 (1991) 193
Depicker, A., see Ingelbrecht, I. 109 (1991) 239
Deschamps, F., see Daboussi, M.-J. 109 (1991) 155

Flickinger, M.C., see Williams, M.D. 109 (1991) 21
Frazier, M.E., see Heinzen, R.A. 109 (1991) 63
Frolova, L.Yu., Sudomoina, M.A., Grigorieva, A.Yu., Zinovieva, O.L. and Kisselev, L.L., Cloning and nucleotide sequence of the structural gene encoding for human tryptophanyl-tRNA synthetase 109 (1991) 291
Froman, B.E., Tait, R.C., Gorin, F.A., Horwitz, B.A. and Stern, J.S., The gene encoding rat liver glycogen phosphorylase contains

multiple polyadenylation signal sequences 109 (1991) 269
Frydenberg, J., Poulsen, K., Petersen, A.K.B., Lund, A. and Olesen, O.F., Isolation and characterization of the gene encoding EF-1αO, an elongation factor 1-α expressed during early development of *Xenopus laevis* 109 (1991) 185
Fu, H., see Bao, Y. 109 (1991) 167
Fuchs, J.A., see Williams, M.D. 109 (1991) 21
Fuentes, N., see Grenett, H.E. 109 (1991) 309
Fukao, T., see Kano, M. 109 (1991) 285
Fuller, G.M., see Grenett, H.E. 109 (1991) 309
Fuqua, W.C., Coyne, V.E., Stein, D.C., Lin, C.-M. and Weiner, R.M., Characterization of *melA*: a gene encoding melanin biosynthesis from the marine bacterium *Shewanella colwelliana* 109 (1991) 131

Gelfand, D.H., see Barany, F. 109 (1991) 1
Gheorghiu, M., see Winter, N. 109 (1991) 47
Gicquel, B., see Winter, N. 109 (1991) 47
Gorin, F.A., see Froman, B.E. 109 (1991) 269
Green, I.R. and Sargan, D.R., Sequence of the cDNA encoding ovine tumor necrosis factor-α: problems with cloning by inverse PCR 109 (1991) 203
Grenett, H.E., Danley, D.E., Strick, C.A., Otterness, I.G., Fuentes, N., Nesbitt, J.E. and Fuller, G.M., Isolation and characterization of biologically active murine interleukin-6 produced in *Escherichia coli* 109 (1991) 309
Grigorieva, A.Yu., see Frolova, L.Yu. 109 (1991) 291
Gross, E.A., see Simcox, T.G. 109 (1991) 121
Guterman, S.K., see Markland, W. 109 (1991) 13
Guy, B., see Winter, N. 109 (1991) 47

Haas, M.J., Allen, J. and Berka, T.R., Cloning, expression and characterization of a cDNA encoding a lipase from *Rhizopus delemar* 109 (1991) 107
Hall, L., see Davies, G.J. 109 (1991) 39
Han, Y.-M., Dahlberg, J., Lund, E., Manley, J.L. and Prives, C., SV40 T-antigen-binding sites within the 5′-flanking regions of human *U*1 and *U*2 genes 109 (1991) 237
Hasan, N., see Szybalski, W. 109 (1991) 169
Hashimoto, T., see Kano, M. 109 (1991) 285
Häuselmann, R., see Czank, A. 109 (1991) 259
Heckmann, K., see Brünen-Nieweler, C. 109 (1991) 233
Hegedus, D.D., Pfeifer, T.A., MacPherson, J.M. and Khachatourians, G.G., Cloning and analysis of five mitochondrial tRNA-encoding genes from the fungus *Beauveria bassiana* 109 (1991) 149
Heim, R.A., see Stolle, C.A. 109 (1991) 265
Heinzen, R.A., Frazier, M.E. and Mallavia, L.P., Sequence and linkage analysis of the *Coxiella burnetiti* citrate synthase-encoding gene 109 (1991) 63
Hergersberg, M., see Czank, A. 109 (1991) 259
Hollenberg, C.P., see Amore, R. 109 (1991) 89
Horwitz, B.A., see Froman, B.E. 109 (1991) 269

Ingelbrecht, I., Breyne, P., Vancompernolle, K., Jacobs, A., Van Montagu, M. and Depicker, A., Transcriptional interference in transgenic plants 109 (1991) 239
Iwasaki, T., Shirahige, K., Yoshikawa, H. and Ogasawara, N., The direct cloning of the yeast genome using the gap-filling method and the complete physical mapping of *Saccharomyces cerevisiae* chromosome VI 109 (1991) 81

Jacobs, A., see Ingelbrecht, I. 109 (1991) 239
Janson, L. and Pettersson, U., Transcription factor requirements for U2 snRNA-encoding gene activation in B lymphoid cells 109 (1991) 297
Janulaitis, A.A., see Myasnikov, A.N. 109 (1991) 143
Jiménez, A., see Lacalle, R.A. 109 (1991) 55
Jin, H., see Nguyen, T. 109 (1991) 211
Jørgensen, P., Mikkelsen, T., Pedersen, K., Pedersen, F.S. and Kjeldgaard, N.O., Tagging the genome of the murine leukemia retrovirus SL3-3 by a bactarial *lac* operator sequence 109 (1991) 243

Kaniga, K., Delor, I. and Cornelis, G.R., A wide-host-range suicide vector for improving reverse genetics in Gram-negative bacteria: inactivation of the *blaA* gene of *Yersinia enterocolitica* 109 (1991) 137
Kano, M., Fukao, T., Yamaguchi, S., Orii, T., Osumi, T. and Hashimoto, T., Structure and expression of the human mitochondrial acetoacetyl-CoA thiolase-encoding gene 109 (1991) 285
Karlovsky, P. and Prell, H.H., The *TRP*1 gene of *Phytophthora parasitica* encoding indole-3-glycerolphosphate synthase–*N*-(5′-phosphoribosyl)anthranilate isomerase: structure and evolutionary distance from homologous fungal genes 109 (1991) 161
Kennedy, J.L., see Nguyen, T. 109 (1991) 211
Khachatourians, G.G., see Hegedus, D.D. 109 (1991) 149

Kieffer, B.L., Optimised cDNA size selection and cloning procedure for the construction of representative plasmid cDNA libraries 109 (1991) 115
Kieny, M.P., see Winter, N. 109 (1991) 47
Kim, S.C., see Szybalski, W. 109 (1991) 169
Kisselev, L.L., see Frolova, L.Yu. 109 (1991) 291
Kjeldgaard, N.O., see Jørgensen, P. 109 (1991) 243
Kötter, P., see Amore, R. 109 (1991) 89
Kumar, S., see Yeldandi, A.V. 109 (1991) 281
Küster, C., see Amore, R. 109 (1991) 89

Lacalle, R.A., Ruiz, D. and Jiménez, A., Molecular analysis of the *dmpM* gene encoding an *O*-demethyl puromycin *O*-methyltransferase from *Streptomyces alboniger* 109 (1991) 55
Ladner, R.C., see Markland, W. 109 (1991) 13
Lagranderie, M., see Winter, N. 109 (1991) 47
Langin, T., see Daboussi, M.-J. 109 (1991) 155
Lavin, M.F., see Degnan, B.M. 109 (1991) 249
Leclerc, C., see Winter, N. 109 (1991) 47
Leonhardt, H., see Czank, A. 109 (1991) 259
Lernhardt, W., see Simcox, T.G. 109 (1991) 121
Lies, D.P., see Bao, Y. 109 (1991) 167
Lippke, J.A., see Nelson, P.A. 109 (1991) 255
Littlechild, J.A., see Davies, G.J. 109 (1991) 39
Lucchesi, J.C., see Scott, M.J. 109 (1991) 177
Lund, E., see Han, Y.-M. 109 (1991) 237
Lund, A., see Frydenberg, J. 109 (1991) 185

MacPherson, J.M., see Hegedus, D.D. 109 (1991) 149
Mallavia, L.P., see Heinzen, R.A. 109 (1991) 63
Manley, J.L., see Han, Y.-M. 109 (1991) 237
Markland, W., Roberts, B.L. Saxena, M., Guterman, S.K. and Ladner, R.C., Design, construction and function of a multicopy display vector using fusions to the major coat protein of bacteriophage M13 109 (1991) 13
Marsh, S.J., see Simcox, T.G. 109 (1991) 121
Masamune, Y., see Shibata-Sakurai, H. 109 (1991) 171
McGowan, M.H., see Stolle, C.A. 109 (1991) 265
Mikkelsen, T., see Jørgensen, P. 109 (1991) 243
Mosbach, K., see Bülow, L. 109 (1991) 125
Murcko, M.A., see Nelson, P.A. 109 (1991) 255
Murthy, C.V.N., see Yeldandi, A.V. 109 (1991) 281
Myasnikov, A.N., Sasnauskas, K.V., Janulaitis, A.A. and Smirnov, M.N., The *Saccharomyces cerevisiae ADE*1 gene: structure, overexpression and possible regulation by general amino acid control 109 (1991) 143

Nakanishi, Y., see Shibata-Sakurai, H. 109 (1991) 171
Nelson, P.A., Lippke, J.A., Murcko, M.A., Rosborough, S.L. and Peattie, D.A., cDNA encoding murine FK506-binding protein (FKBP): nucleotide and deduced amino acid sequences 109 (1991) 255
Nesbitt, J.E., see Grenett, H.E. 109 (1991) 309
Neubauer, J.A., see Stolle, C.A. 109 (1991) 265
Nguyen, T., Bard, J., Jin, H., Taruscio, D., Ward, D.C., Kennedy, J.L., Weinshank, R., Seeman, P. and O'Dowd, B.F., Human dopamine D5 receptor pseudogenes 109 (1991) 211

O'Dowd, B.F., see Nguyen, T. 109 (1991) 211
Ogasawara, N., see Iwasaki, T. 109 (1991) 81
Olesen, O.F., see Frydenberg, J. 109 (1991) 185
Orii, T., see Kano, M. 109 (1991) 285
Osumi, T., see Kano, M. 109 (1991) 285
Otterness, I.G., see Grenett, H.E. 109 (1991) 309

Page, A.W., see Czank, A. 109 (1991) 259
Peattie, D.A., see Nelson, P.A. 109 (1991) 255
Pedersen, K., see Jørgensen, P. 109 (1991) 243
Pedersen, F.S., see Jørgensen, P. 109 (1991) 243
Periasamy, M., see Arai, M. 109 (1991) 275
Petersen, A.K.B., see Frydenberg, J. 109 (1991) 185
Pettersson, U., see Janson, L. 109 (1991) 297

Pfeifer, T.A., see Hegedus, D.D. 109 (1991) 149
Philippsen, P., see Wright, M.C. 109 (1991) 99
Podhajska, A.J., see Szybalski, W. 109 (1991) 169
Poulsen, K., see Frydenberg, J. 109 (1991) 185
Prell, H.H., see Karlovsky, P. 109 (1991) 161
Prives, C., see Han, Y.-M. 109 (1991) 237

Rao, M.S., see Yeldandi, A.V. 109 (1991) 281
Rauzier, J., see Winter, N. 109 (1991) 47
Reddy, J.K., see Yeldandi, A.V. 109 (1991) 281
Roberts, B.L. Saxena, M., see Markland, W. 109 (1991) 13
Roberts, G.P., see Bao, Y. 109 (1991) 167
Rosborough, S.L., see Nelson, P.A. 109 (1991) 255
Ruiz, D., see Lacalle, R.A. 109 (1991) 55

Sargan, D.R., see Green, I.R. 109 (1991) 203
Sasnauskas, K.V., see Myasnikov, A.N. 109 (1991) 143
Schaffner, W., see Czank, A. 109 (1991) 259
Scheiflinger, F. and Bodemer, W., A new vaccina recombinant plasmid pSC-O 109 (1991) 307
Schmidt, H.J., see Brünen-Nieweler, C. 109 (1991) 233
Scott, M.J. and Lucchesi, J.C., Structure and expression of the *Drosophila melanogaster* gene encoding 6-phosphogluconate dehydrogenase 109 (1991) 177
Seeman, P., see Nguyen, T. 109 (1991) 211
Shibata-Sakurai, H., Ando, T., Masamune, Y. and Nakanishi, Y., Transcription stimulation of the adenovirus type-12 *E1a* gene in vitro by a novel factor bound to a region adjacent to a TATA box 109 (1991) 171
Shirahige, K., see Iwasaki, T. 109 (1991) 81
Simcox, T.G., Marsh, S.J., Gross, E.A., Lernhardt, W. and Davis, S. and Simcox, M, *Srf*I, a new type-II restriction endonuclease that recognizes the octanucleotide sequence, $^{5'}$–GCCC↓GGGC–$^{3'}$ / CGGG↑CCCG 109 (1991) 121
Smirnov, M.N., see Myasnikov, A.N. 109 (1991) 143
Stein, D.C., Lin, C.-M., see Fuqua, W.C. 109 (1991) 131
Stern, J.S., see Froman, B.E. 109 (1991) 269
Stolle, C.A., McGowan, M.H., Heim, R.A., Varia, M. and Neubauer, J.A., Nucleotide sequence of a cDNA encoding rat brain carbonic anhydrase II and its deduced amino acid sequence 109 (1991) 265
Strick, C.A., see Grenett, H.E. 109 (1991) 309
Sudomoina, M.A., see Frolova, L.Yu. 109 (1991) 291
Szybalski, W., Kim, S.C., Hasan, N. and Podhajska, A.J., Class-IIS restriction enzymes – a review 109 (1991) 169

Tait, R.C., see Froman, B.E. 109 (1991) 269
Taruscio, D., see Nguyen, T. 109 (1991) 211
Timm, J., see Winter, N. 109 (1991) 47

Vancompernolle, K., see Ingelbrecht, I. 109 (1991) 239
Van Montagu, M., see Ingelbrecht, I. 109 (1991) 239
Varia, M., see Stolle, C.A. 109 (1991) 265

Wang, X., see Yeldandi, A.V. 109 (1991) 281
Wang, C., see Deng, H. 109 (1991) 193
Ward, D.C., see Nguyen, T. 109 (1991) 211
Watson, H.C., see Davies, G.J. 109 (1991) 39
Weiner, R.M., see Fuqua, W.C. 109 (1991) 131
Weinshank, R., see Nguyen, T. 109 (1991) 211
Widegren, B., Blomberg, J. and Arnason, U., The long leader sequence of the mouse ornithine decarboxylase mRNA, previously suspected to be a cloning artifact, is probably a product of recombination with a MuLV-like retrovirus 109 (1991) 303
Williams, M.D., Fuchs, J.A. and Flickinger, M.C., Null mutation in the stringent starvation protein of *Escherichia coli* disrupts lytic development of bacteriophage P1 109 (1991) 21
Winter, N., Lagranderie, M., Rauzier, J., Timm, J., Leclerc, C., Guy, B., Kieny, M.P., Gheorghiu, M. and Gicquel, B., Expression of heterologous genes in *Mycobacterium bovis* BCG: induction of a cellular response against HIV-1 Nef protein 109 (1991) 47
Wolff, J.A., see Deng, H. 109 (1991) 193
Wolf Jr., R.E., see Broedel Jr., S.E. 109 (1991) 71
Wright, M.C. and Philippsen, P., Replicative transformation of the filamentous fungus *Ashbya gossypii* with plasmids containing *Saccharomyces cerevisiae ARS* elements 109 (1991) 99

Yamaguchi, S., see Kano, M. 109 (1991) 285
Yasbin, R.E., see Bol, D.K. 109 (1991) 31
Yeldandi, A.V., Yeldandi, V., Kumar, S., Murthy, C.V.N., Wang, X., Alvares, K., Rao, M.S. and Reddy, J.K., Molecular evolution of the urate oxidase–encoding gene in hominoid primates: nonsense mutations 109 (1991) 281
Yeldandi, V., see Yeldandi, A.V. 109 (1991) 281
Yoshikawa, H., see Iwasaki, T. 109 (1991) 81

Zinovieva, O.L., see Frolova, L.Yu. 109 (1991) 291